

UNITED STATES PATENT AND TRADEMARK OFFICE

4

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignnia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/446,951	02/28/2000	STEPHEN JAMES DAVIS	8697-001-27P	3194
30827	7590 06/17/2003			
MCKENNA LONG & ALDRIDGE LLP			EXAMINER	
1900 K STREI WASHINGTO	ET, NW N, DC 20006		CUFF, MICHAEL A	
			ART UNIT	PAPER NUMBER
			3627	
			DATE MAILED: 06/17/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/446,951

Applicant(s)

Davis

Examiner

Michael Cuff

Art Unit **3627**



The MAILING DATE of this communication appears	on the cover sheet with the correspondence address				
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET THE MAILING DATE OF THIS COMMUNICATION.					
 Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In mailing date of this communication. 	no event, however, may a reply be timely filed after SIX (6) MONTHS from the				
- If the period for reply specified above is less than thirty (30) days, a reply within th	·				
 If NO period for reply is specified above, the maximum statutory period will apply a Failure to reply within the set or extended period for reply will, by statute, cause th 	· · · · · · · · · · · · · · · · · · ·				
 Any reply received by the Office later than three months after the mailing date of the earned patent term adjustment. See 37 CFR 1.704(b). 	nis communication, even if timely filed, may reduce any				
Status					
1) X Responsive to communication(s) filed on Mar 31, 2	003 .				
2a) ☑ This action is FINAL . 2b) ☐ This action	ion is non-final.				
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposition of Claims					
4) 💢 Claim(s) 1, 29, 30, 32, 36, 37, 39, and 40	is/are pending in the application.				
4a) Of the above, claim(s)	is/are withdrawn from consideration.				
5) Claim(s)	is/are allowed.				
6) X Claim(s) 1, 29, 30, 32, 36, 37, 39, and 40	is/are rejected.				
7)	is/are objected to.				
8) Claims	are subject to restriction and/or election requirement.				
Application Papers					
9) \square The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
	is: a) \square approved b) \square disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☑ All b) ☐ Some* c) ☐ None of:					
1. 💢 Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority de application from the International Bure.					
*See the attached detailed Office action for a list of the	e certified copies not received.				
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).					
a) \square The translation of the foreign language provisional application has been received.					
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)	_				
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)					
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:				

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.
- 2. Claims 1, 29, 30, 32, 36, 37, 39 and 40 are rejected under 35 U.S.C. 102(e) as being anticipated by Mason.

Mason shows, figure 2, a trailer hitch locking assembly with an upper receiver 26 (step, step portion) which has a first and second positions as it is pivotally secured (hinged) to the mounting plate 12 (mounting portion). There is a mounting aperture 14 which allows the assembly to be secured to the vehicle by means of a hitch ball 16 and nut (hitch assembly). The closed position (first position, above hitch ball) does not allow the hitch to leave or enter the assembly once locked. The upper receiver has an open position (second, stowed position). There is a portion of the upper receiver, in both positions, which is forward of a portion of the hitch ball and adjacent to a rear portion of the vehicle. Hinge lugs and pins are shown.

Application/Control Number: 09/446,951 Page 3

Art Unit: 3627

Response to Arguments

3. Applicant's arguments filed 3/31/03 have been fully considered but they are not persuasive.

Applicant asserts that the prior art does not show a step. The examiner asserts that all the

claimed structural elements have been met.

Conclusion

4. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time

policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

MONTHS of the mailing date of this final action and the advisory action is not mailed until after

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR

1.136(a) will be calculated from the mailing date of the advisory action. In no event, however,

will the statutory period for reply expire later than SIX MONTHS from the mailing date of this

final action.

5. Any inquiry concerning this communication should be directed to Michael Cuff at

telephone number (703) 308-0610.

Application/Control Number: 09/446,951

Art Unit: 3627

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the Group receptionist whose telephone number is (703) 308-1113. The fax

phone number for this Group is (703) 872-9326. (After Final special fax number (703) 872-9327)

The customer service number is (703) 872-9325.

Michael Cuff 6/16/03
June 16, 2003

Page 4